

My Cool Entertainment Box!

This 24" widescreen TV DVD features a built-in DVD/CD/MP3 player in a stylish design. Ideal for movie viewing, with digital DVD picture quality and enhanced Virtual Dolby Surround sound. Other extras include stereo FM Radio and 10 Page Teletext.

See more and better

- Real Flat™ technology brings you lifelike images
- Scan Velocity Modulation improves definition and contrast

Impressive sound

- Virtual Dolby® Surround needs no extra rear speakers

Multi-purpose convenience

- Integrated CD/DVD/MP3 player that plays practically any disc format
- Picture CD playback digital still pictures
- 10 pages of teletext for instant access to information
- Built-in FM Radio with 40 preset stations for great listening pleasure



PHILIPS

24" Widescreen TV DVD

24PW6818

Technical specifications

Picture

- Screen Size : 24" (61 cm)
- Visible screen size : 56 cm
- Picture Tube : Real Flat Black Line
- Scan Velocity Modulation (Scavem)
- Contrast Plus
- Sharpness Control
- Noise Reduction
- Colour Temperature

Sound

- Sound Power : 20 W RMS
40 W Music Power
- Virtual Dolby® Surround
- Ultra Bass
- 2 On Board Speakers

Ease of Use Installation

- Plug & Play
- 100 Preset channels
- Autostore
- Fine Tuning
- Sorting
- Smart ATS/ACI

Ease of Use Utilisation

- Top Controls
- Remote Control : RCLE015
(suitable for VCR/DVD)
- Smart Picture Control : Soft, Natural, Rich, Multimedia, Personal
- Smart Sound Control : Movie, Speech Music, Personal
- Smart Listening (Delta Volume + AVL)
- Dual I-II
- 6 Wide screen : 4:3, Zoom 14:9, Zoom modes 16:9 Subtitle zoom,
- Super zoom, Wide screen
- Subtitle and Heading shift
- Continuous Zoom
- WSSB
- Smart Clock
- Wake up Clock
- Sleep Timer
- Smart Lock (Child Lock + Parental Control)

Connections

- Side
 - CVBS Video in
 - Audio L/R (cinch/RCA) in
- Headphone Jack 3,5 mm out
- Back
 - Euro A/V connector Ext1 (RGB in, CVBS in/out)
 - Euro A/V connector Ext2 (S-Video in, CVBS in/out)
 - Digital out (coaxial)
 - Stereo Audio out (cinch) Constant Level

Information

- 10 Page Smart Text
- 4 favourite pages
- Program Information Line

DVD Player

- Playback DVD/Video CD/CD Audio /MP3/ CD-R/CD-RW/DVD-R/DVD-RW
- Picture CD
- Still Picture
- Zoom 2/3/4
- Favourite Track Selection
- Parental Control and Disc Lock

Reception

- Tuning System : PLL digital tuning
- Tuner : VHF, UHF, S-Channel, Hyperband
- Aerial Input : 75 ohm Coaxial
- TV System : See table
- Stereo System : See table
- Video Playback : NTSC 4.43/3.58

Miscellaneous

- Mains : AC 220-240V +/- 10%
- Power Consumption: 87 W Normal Operation
<1 W Stand by
- Set Weight : 27.5 kg
- Weight Incl. Packaging : 31 kg
- Set Dimension : 690 x 450 x 427 mm (WxHxD)
- Box Dimension : 785 x 567 x 568 mm (WxHxD)
- TV Colour : Silver Frost (11027)

Product highlights

Real Flat Picture Tube

The Real Flat picture tube offers high contrast for natural colors and improved daytime viewing. With the revolutionary flat screen design, there is virtually no picture distortion, even when viewed from the sides.

The flat screen technology reduces glare from ambient light, preventing eye fatigue.

Scavem

Scan Velocity Modulation - the speed at which the picture lines are "written" on the screen is varied to ensure that all objects have the most crisp definition and sharpest edges.

Contrast Plus

A special electronic circuit has been incorporated into this television to enhance the darker portions of the picture for added realism and improved picture quality.

Virtual Dolby® Surround

Virtual Dolby® Surround is processing circuitry for enhanced surround sound effects, which create the sensation of Dolby Pro Logic without the necessity of additional rear speakers. The benefit is that the viewer is totally immersed in their television experience.

On Board CD/DVD/MP3 Player

Just press play on the integrated TV-DVD remote control and the Philips TV-DVD plays it all; DVD-Video discs, Video CDs, Super Video CDs, Audio CDs, Home recorded CDs and MP3 CDs.

Picture CD Playback

A Picture CD contains digital still pictures in JPEG format. Most Philips DVD players and recorders support playback of Picture CDs & home created discs as well as ones from photo shops.

FM Radio Built in

A radio is included capable of storing 40 FM presets. On Screen naming makes navigation simple, and a handy Clock Screensaver is also included for use while listening.

10 Page Smart Text

Fast access to your own programmed favourite text pages.

Top Controls

Volume and channel change controls on top of the tv to enable easy adjustment without the remote control.

Side Connections

Digital cameras and video games can be connected quickly and easily to video or stereo AV inputs. Connect your headphones (optional) for convenient private listening.

version		stereo system						transmission system					
		2CS DK	NICAM DK	2CS BG	NICAM BG	NICAM I	NICAM LL'	PAL BG	PAL DK	PAL I	SECAM BG	SECAM DK	SECAM LL'
24PW6818	/01	•	•	•	•	•	•	•	•	•	•	•	•
24PW6818	/05	•	•	•	•	•	•	•	•	•	•	•	•

Predecessor : 24PW6817

Chassis : L01LS

Introduction : Year 2003

Date of issue 2004-01-15

Specifications subject to change without notice.

2004 Royal Philips Electronics—All rights reserved.

www.philips.com

